

ABSTRACT

It is sought to provide an indicator lamp, which is excellent not only in short distance visual recognition property but also in long distance one, as well as being further excellent in sight field angle property.

An indicator lamp comprising a light-emitting element 1 and a light-emitting element lens 2 having a light-emitting element mounting cavity 3 form at the bottom is disposed, in which the light-emitting element disposed in the cavity 3 emits light to be fully reflected by the peripheral surface of the lens 1 and proceeds as emission light flux forwardly of the lens 1. The slope angle of the peripheral surface with respect to the lens axis is reduced progressively from the bottom toward the lens front surface 5 in three stages, thus forming circumferential corners 7 and 8 as boundaries between adjacent ones of the three stages. The circumferential corners scatter light emitted from the light emitting element 2 to provide concentric emission light fluxes as viewed from the side of the lens front.